Application No.: 09/964,029

AMENDMENTS TO THE CLAIMS

- 1. (Cancelled)
- 2. (Cancelled)
- 3. (Cancelled)
- 4. (Cancelled)
- 5. (Cancelled)

Claim 6. (Currently Amended) A computer-implemented method of secure distribution of vendor's upgrades and vendor's software patch or vendor's software patches to client's systems—; wherein the method utilizes such thing as vendors, vendor's ftp sites, system software, files, permissions referenced in the files, ownership of files referenced in the vendors' software patch, needed vendor's software patches, not needed vendor's software patches, directories, operating system type, operating system version, operating system architecture, memory, disk space, other layered products, other patches, and other software upgrades; comprising the steps of:

determining which of said the vendor's software patches should be applied to said the client's systems,

collecting said the vendor's software patches from said the vendors by downloading them from said the vendor's ftp sites,

interpreting which <u>of the</u> files will be affected by the installation of said the vendor's software patches,

interpreting which <u>of the</u> directories will be affected by the installation of said <u>the vendor's</u> software patches,

interpreting the operating system type, version and architecture said the vendor's software patches apply to,

interpreting dependencies on the other layered products,

determining which of <u>the</u> vendor's upgrades and <u>the vendor's software</u> patches have been applied to <u>the</u> client's systems,

determining which said software of the vendor's upgrades and the vendor's software patches should be or should have been applied to said the clients systems,

collection of said the vendor's software patches and the vendor's upgrades from said vendor's the vendors and downloading said the vendor's software patches and the vendor's upgrades to the client systems,

interpreting the operating system type,

interpreting the operating system version,

interpreting the operating system architecture the <u>vendor's software</u> patch applies to,

determining how much <u>of the</u> memory is needed to install said <u>the</u> <u>vendor's software</u> patch and <u>the vendor's</u> upgrades,

interpreting how much <u>of the</u> memory and <u>of the</u> disk space is needed to install software the vendor's upgrades and installing said the vendor's software patches,

determining how dependencies on <u>the</u> other layered products affect the installation of <u>said</u> <u>the vendor's software</u> patches and <u>the vendor's</u> upgrades,

determining how dependencies on <u>the</u> other patches, or <u>the other</u> software upgrades affect the installation of <u>-a-</u> the <u>software</u> patch,

determining how dependencies on <u>the</u> other software upgrades affect the installation of <u>-a- the vendor's software</u> patch,

determining which of the files will be affected by the installation of <u>a the</u> vendor's software patch,

determining which <u>of the</u> directories will be affected by the installation of a the vendor's software patch, backing-out said the vendor's software patches that have been applied to said the client's systems,

checking the permissions and <u>the</u> ownership of the files referenced in the <u>vendors' software</u> patch and ensuring that the system software is authentic,

determining which <u>of the vendor's</u> software patches should be installed by determining the needed <u>vendor's</u> software patches and the not needed <u>vendor's</u> software patches,

distributing said the needed the vendor's software patches to said the client's systems, and

installing said the needed vendor's software patches.

- 7. (Cancelled)
- 8. (Cancelled)
- 9. (Cancelled)
- 10. (Cancelled)
- 11. (Cancelled)
- 12. (Cancelled)
- 13. (Cancelled)
- 14. (Cancelled)
- 15. (Cancelled)
- 16. (Cancelled)
- 17. (Cancelled)